THE EXISTING POLE MOUNTED CABINET AND CONTROLLER WILL BE USED. THE CONTROLLER WILL BE RETROFITTED TO OPERATE APS EQUIPMENT.

EQUIPMENT LIST "A"

A. EQUIPMENT TO BE SUPPLIED BY THE SHA

| CATEGORY CODES QUANTITY DESCRIPTION | |
|--|---------------------------------|
| 973023 28 S.F. SHEET ALUMINUM SIGNS TO CONSIST OF | (POLE MOUNT) : |
| - 12 EACH R10-3(1) SIGN (9 IN- TO CROSS BOND STREET | . x 15 IN.) TO READ "PUSHBUTTON |
| - 4 EACH R10-3(1) SIGN (9 IN- TO CROSS PENNSYLVAN | . x 15 IN.) TO READ "PUSHBUTTON |
| - 2 EACH R10-3(1) SIGN (9 IN- TO CROSS OFFICE STRE | . x 15 IN.) TO READ "PUSHBUTTON |
| | . × 15 IN.) TO READ "PUSHBUTTON |
| - 2 EACH R10-3(1) SIGN (9 IN- TO CROSS KENMORE AVE | • × 15 IN.) TO READ "PUSHBUTTON |
| - 4 EACH R10-3(1) SIGN (9 IN. TO CROSS BALTIMORE F | . x 15 IN.) TO READ "PUSHBUTTON |

EQUIPMENT LIST "C"

C. EQUIPMENT TO BE REMOVED AND RETURNED TO SHA

ALL REMOVED SIGNAL MATERIALS SHALL BECOME PROPERTY OF THE CONTRACTOR

MAINTENANCE OF TRAFFIC

THE FOLLOWING TRAFFIC CONTROL STANDARDS SHALL BE REFERENCED FOR THE PROJECT. ADDITIONAL TRAFFIC CONTROL STANDARDS MAY BE USED AS DIRECTED BY THE ENGINEER.

STANDARD NO. MD-104.02-13 (INTERSECTION FLAGGING OPERATION) STANDARD NO. MD-104.02-01 (SHOULDER WORK)

PROJECT CONTACTS

THE CONTACT PERSONS FOR SHA ARE AS FOLLOWS:

MS. ERIN KUHN ASSISTANT DISTRICT ENGINEER - TRAFFIC

PHONE: (410) 229-2381

MR. ANDRE FUTRELL ASSISTANT DISTRICT_ENGINEER - MAINTENANCE PHONE: (410) 229-2361

MR. MIKE PASQUARIELLO DISTRICT UTILITY ENGINEER

PHONE: (410) 229-2341

ASSISTANT CHIEF, TRAFFIC OPERATIONS DIVISION PHONE: (410) 787-7631

MR. RICHARD L. DAFF, SR. CHIEF, TRAFFIC OPERATIONS DIVISION PHONE: (410) 787-7630

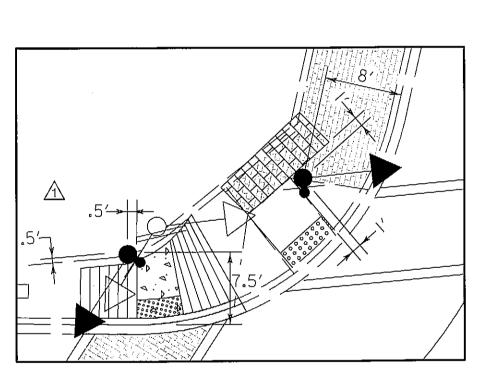
EQUIPMENT LIST "B"

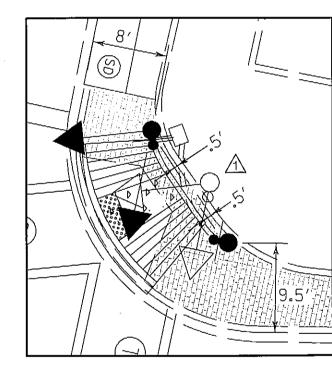
B. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY THE CONTRACTOR

| CATEGORY CODES | QUANTITY | DESCRIPTION |
|-------------------|-----------|--|
| 203030 | 21 C.Y. | TEST PIT EXCAVATION |
| 655105 | 410 S.F. | 5 IN. CONCRETE SIDEWALK |
| 801004 | 25 C.Y. | CONCRETE FOR SIGNAL FOUNDATION |
| 801104 | 14 L.F. | WOOD SIGN SUPPORTS 4 INCH X 4 INCH |
| 802501 | 700 L.F. | NO. 6 AWG STRANDED BARE COPPER GROUND WIRE |
| 805135 | 510 L.F. | 3 INCH SCHEDULE 80 RIGID PVC CONDUIT-TRENCHED |
| 811001 | 2 EACH | FURNISH AND INSTALL ELECTRICAL HANDHOLE |
| 813015 | 28 S.F. | INSTALL OVERHEAD SIGN |
| 813023 | 6 S.F. | RELOCATE EXISTING GROUND MOUNTED SIGNS |
| 818004 | 25 EACH | 10 FOOT BREAKAWAY PEDESTAL POLE |
| 860292 | 16 EACH | CUT, CLEAN, GALVANIZE AND CAP TRAFFIC SIGNAL STRUCTURE |
| 861105 | 4500 L.F. | ELECTRICAL CABLE - 2 CONDUCTOR (ND. 14 AWG) |
| 861107 | 3115 L.F. | ELECTRICAL CABLE - 5 CONDUCTOR (ND. 14 AWG) |
| 800000 | 1 EACH | REMOVE AND DISPOSE OF EXISTING MATERIAL AND EQUIPMENT |
| 800000 | 25 EACH | 16 INCH COUNTDOWN PEDESTRIAN SIGNAL HEAD |
| 800000 | 28 EACH | AUDIBLE/TACTILE PEDESTRIAN PUSHBUTTON STATION |
| 800000 | 4 EACH | 2-WIRE CENTRAL CONTROL UNIT |
| 800000 | 225 S.F. | REMOVE AND RESET BRICK PAVERS |
| 800000 | 3 EACH | 3" BLIND COUP WELDED & GALVANIZED |
| | | |

DIMENSION DIAGRAM - US 1 BUSINESS and MD 924

SCALE: 1"=10'





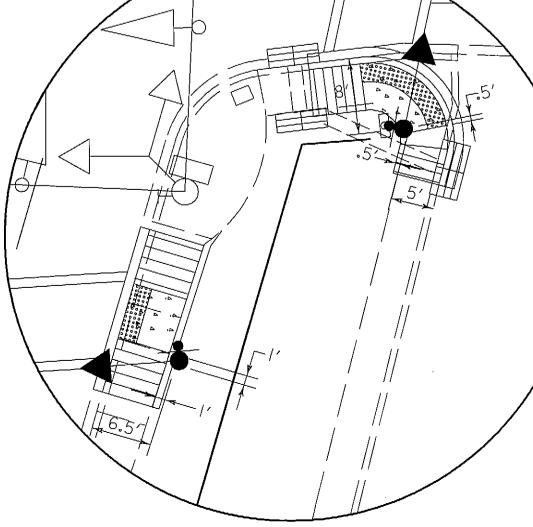
ADDENDUM NO. 1 7/18/2011



STATE OF MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION OFFICE OF TRAFFIC & SAFETY TRAFFIC ENGINEERING DESIGN DIVISION MD 924 Intersections

Bel Air, Maryland

| GENERAL INFORMATION SHEET | | | | |
|---------------------------|--------------------|---|--------|--|
| SCALE NONE | _ ADVERTISED DATE | 6/15/2011 CONTRACT NO. HA3885177 | _ | |
| | S. Bloss | COUNTY Harford | - | |
| | S. Bloss N. Leary | LOGMILE <u>12800102.58</u> TIMS NO. <u>K859</u> | - - | |
| | | TOD NO. | - | |
| TS NO. 1472 O | DRAWING TSP - 7 | OF 7 SHEET NO. 162C OF 162 | | |



TS- 1477 TS-1478

PLOTTED: Wednesday, September 07, 2011 AT 02:41 PM FILE: N:\31669-137\CADD\pSG-N007_md924.dgn